



**COPY OF PAPERS  
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UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/025,179	12/19/2001	Toru Hirai	P 027 7027 H7631US

**CONFIRMATION NO. 6456**

**FORMALITIES LETTER**



\*OC000000007338393\*

Pillsbury Winthrop LLP  
Intellectual Property Group  
Suite 2800  
725 South Figueroa Street  
Los Angeles, CA 90017-5406

Date Mailed: 01/22/2002

**NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION**

**FILED UNDER 37 CFR 1.53(b)**

***Filing Date Granted***

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$270.
  - \$18 for 1 total claims over 20.
  - \$252 for 3 independent claims over 3 .
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 1140.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. ( 5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

06/17/2002 RHAKIS1 00000043 10025179

740.00 GP  
252.00 GP  
18.00 GP  
130.00 GP

01 FC:101  
02 FC:102  
03 FC:103  
04 FC:105

20020122 10025179

*[Handwritten signature]*

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



COPY OF PAPERS  
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PATENT  
51270-277027

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:  
**Toru HIRAI, et al.**

Serial No.: 10/025,179

Filed: December 19, 2001

For: **PICKED-UP-SOUND REPRODUCING METHOD  
AND APPARATUS**

Art Unit: 2643

Examiner: Not yet assigned

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Customer Service Center, Initial Patent Examination Division, Assistant Commissioner for Patents, Washington D.C. 20231, on May 30, 2002.

By: 

Roger R. Wise, Reg. No. 31,204

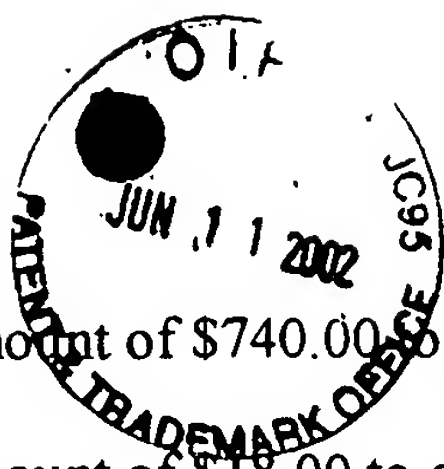
**RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION**

Customer Service Center  
Initial Patent Examination Division  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

In response to the "Notice to File Missing Parts of Application, Filing Date Granted," dated January 22, 2002, response to which was due March 22, 2002, enclosed are the following:

- X A copy of the "Notice to File Missing Parts of Application Filing Date Granted".
- X A "Declaration and Power of Attorney" executed by the inventor(s).
- X An "Assignment" document executed by the inventor(s), along with an Assignment Recordation Cover Sheet and a check in the amount of \$40.00.

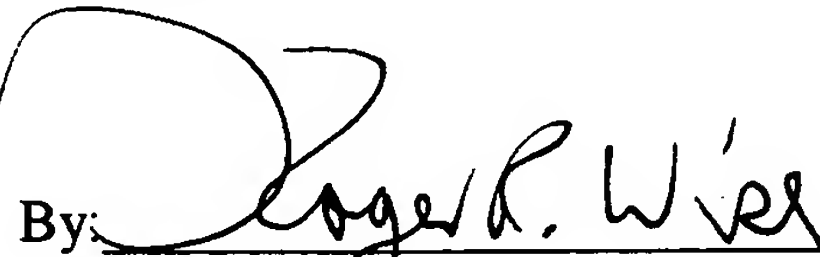


- X A check in the amount of \$740.00 to cover the filing fee.
- X A check in the amount of \$18.00 to cover the fee for one (1) claim in excess of twenty.
- X A check in the amount of \$252.00 to cover the fee for three (3) independent claims in excess of three.
- X A check in the amount of \$130.00 to cover the surcharge for late Declaration.
- X A Petition for extension of time to respond to the Notice of Missing Parts for three (3) months.
- X A check in the amount of \$920.00 to cover the petition fee for extension of time for three (3) months.
- X Fifteen (15) sheets of formal drawings (Figures 1 to 16) with appropriate margins as required in the Notice of Missing Parts.
- X A Request for Corrected Filing Receipt.

The Commissioner is hereby authorized to charge any deficiency in payment or credit any overpayment in connection with this matter to our Deposit Account No. 16-1805. A copy of this letter is enclosed.

Respectfully submitted,

PILLSBURY WINTHROP LLP

By: 

Roger R. Wise  
Registration No. 31,204  
Attorney for Applicant(s)

Dated: May 30, 2002

725 South Figueroa Street, Suite 2800  
Los Angeles, CA 90017-5406  
Telephone: (213) 488-7100  
Facsimile: (213) 629-1033

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

#BIP/

In re PATENT APPLICATION OF

Inventor(s): Toru HIRAI, et al.

Appln. No.: 10 025,179

Series Code ↑

Serial No. ↑

Filed: December 19, 2001

Title: PICKED-UP-SOUND REPRODUCING METHOD AND APPARATUS

Date: May 30, 2002

Asst. Commissioner of Patents  
Washington, D.C. 202031

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Sir:

## REQUEST FOR CORRECTED FILING RECEIPT

- Attached is a copy of the official filing receipt from the PTO in the above application for which issuance of a corrected filing receipt is respectfully requested.
- There is an error with respect to the following data which is

<input checked="" type="checkbox"/> incorrectly entered	and/or	<input type="checkbox"/> omitted
Error in		Correct data
1. <input checked="" type="checkbox"/> Applicant's Name		1. YASUSHI SHIMIZU – incorrectly entered as Yashushi Shimizu
2. <input type="checkbox"/> Applicant's Address		2.
3. <input type="checkbox"/> Title		3.
4. <input type="checkbox"/> Filing Date		4.
5. <input type="checkbox"/> Serial Number		5.
6. <input type="checkbox"/> Foreign/PCT Application Re		6.
7. <input type="checkbox"/> Other		7.

- It is understood that the PTO no longer charges for correcting filing receipts even when the error is applicants' mistake, but if that is incorrect and a fee is due for this correction please charge our Deposit Account No. 16-1805 under Order No. 051270/0277027

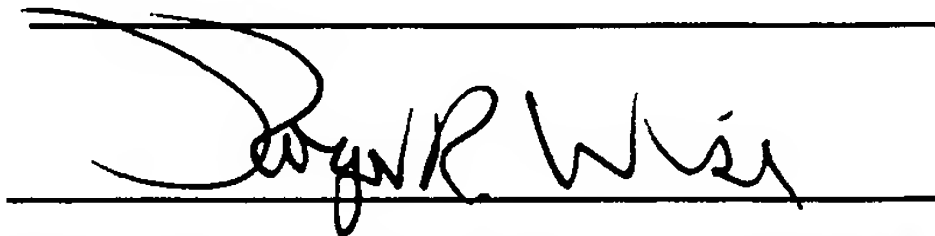
Pillsbury Winthrop LLP  
Intellectual Property Group

725 South Figueroa Street, Suite  
2800  
Los Angeles, CA 90017-5406  
Tel: (213) 488-7100

By Atty: Roger R. Wise

Reg. No. 31204

Sig:



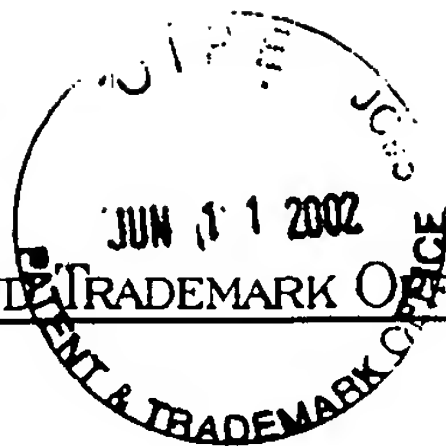
Fax: (213) 629-1033  
Tel: (213) 488-7584

Atty/Sec: RRW/RRW

(Attach Filing Receipt copy and PTO receipt PAT-103A)



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COMMISSIONER FOR PATENTS  
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WASHINGTON, D.C. 20231  
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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/025,179	12/19/2001	2643	0.00	P 027 7027 H7631US	15	21	6

CONFIRMATION NO. 6456

FILING RECEIPT



\*OC00000007338392\*

Pillsbury Winthrop LLP  
Intellectual Property Group  
Suite 2800  
725 South Figueroa Street  
Los Angeles, CA 90017-5406

Date Mailed: 01/22/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Toru Hirai, Shizuoka-ken, JAPAN;  
Fukushi Kawakami, Shizuoka-ken, JAPAN;  
YASUSHI Yashushi Shimizu, Shizuoka-ken, JAPAN;  
Yoshikazu Honji, Shizuoka-ken, JAPAN;  
Masahiro Ikeda, Shizuoka-ken, JAPAN;  
Mikio Tohyama, Shizuoka-ken, JAPAN;

Domestic Priority data as claimed by applicant

Foreign Applications

JAPAN 2000-390381 12/22/2000

If Required, Foreign Filing License Granted 01/22/2002

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

Title

RECEIVED  
PILLSBURY WINTHROP LLP/LA

MAR 15 2002  
CL# 051270 MT# 0277027  
ATTY(S) RAW-YAMAHARA  
DUE: N/A  
DKT BY (1) JF (2)

Picked-up-sound reproducing method and apparatus

Preliminary Class

381

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**LICENSE FOR FOREIGN FILING UNDER**  
**Title 35, United States Code, Section 184**  
**Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

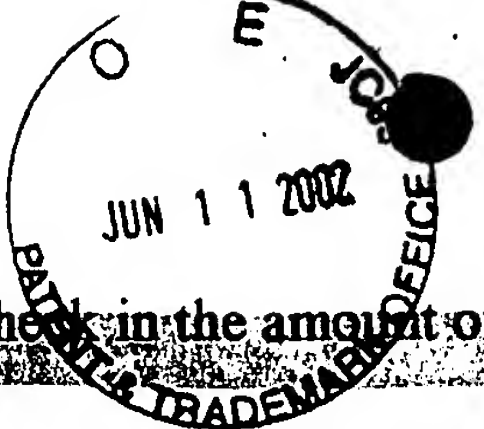
This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

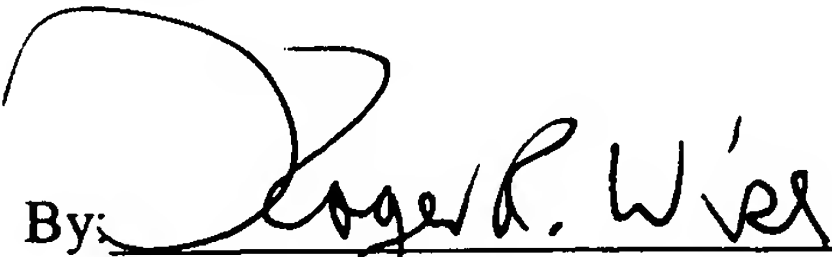


- 
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Dated: May 30, 2002

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